

EAST Search History**EAST Search History (Prior Art)**

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|---------|--|--|------------------|---------|---------------------|
| L1 | 16995 | photodiode near array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 11:59 |
| L2 | 104096 | "356"/\$ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 11:59 |
| L3 | 2572 | L2 and photodiode near array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 11:59 |
| L4 | 2 | "5542018".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 12:06 |
| L5 | 1912 | spectrometer same (photodetect\$4 photo adj detect\$4 sensor) same array | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 12:22 |
| L6 | 666 | l5 and L2 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/23 12:22 |
| S1 | 2 | "20080259331" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 13:58 |
| S2 | 3 | "20060203228" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 13:59 |
| S3 | 2 | "5557394".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:00 |
| S4 | 7577687 | (carrier capture substrate detector sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:01 |
| S5 | 1 | S3 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:01 |
| S6 | 2 | "5508991".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:02 |

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|-----|--------|--|--|----|----|---------------------|
| S7 | 0 | S6 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:02 |
| S8 | 2 | S1 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:02 |
| S9 | 2 | "7230691".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:03 |
| S10 | 0 | S9 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:04 |
| S11 | 5959 | (substrate film surface) same (detect\$3 sensor) same array same (entrance open\$7) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:06 |
| S12 | 2220 | carrier near captur\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:06 |
| S13 | 13 | S11 and S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:06 |
| S14 | 104047 | "356"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:26 |
| S15 | 12 | S14 and S12 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:27 |
| S16 | 2 | "20020135785" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:30 |
| S17 | 1 | S16 and S4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:30 |
| S18 | 1 | "10580841" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:34 |
| S19 | 994139 | substrate same film | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:39 |
| S20 | 490423 | substrate same film same surface | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:40 |
| S21 | 65017 | (detect\$4 sensor adj array) same light same (entrance\$4 open\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:41 |

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|-----|------|------------------------|--|----|----|---------------------|
| S22 | 2220 | carrier near captur\$4 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:41 |
| S23 | 7 | S20 and S21 and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2010/09/22 14:42 |

9/23/2010 1:42:13 PM

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